# MAXHUB



MAXHUB UC W10 Unified Communication Webcam

## COMPACT VIDEO CONFERENCING PARTNER MAXHUB UC W10

Introducing sensational microphone and camera performance combined with ease-of-use and affordability. The MAXHUB UC W10 ensures you can enjoy all the benefits of video meetings, at home or in the office, the MAXHUB UC W10 is the perfect partner for the era of video conferencing.

#### Clear, Crisp, and Natural Audio

2-element Mic Array | Noise reduction algorithm

- The integrated two high-sensitivity, high-signal-to-noise ratio microphones detect audio from up to 4 meters away.
- Combined with a proprietary noise reduction algorithm, UC W10 can detect background noise with a fixed frequency and eliminate background noise. Fan, air conditioning sound, or other noise sound is automatically filtered out and sensational audio quality with no annoying background noise or distortion is delivered.





# **Sensational Picture Quality**

3D-DNR | 20 LUX

> The pioneering 3D-DNR technology and 20 LUX performance qualities ensure crisp and clear visuals for video and photos.

- With 3D-DNR technology, UC W10 screens and compares the images of the two frames before and after, to find out the position of the noise and control its gain. Thanks to the 3D Image Denoising, the noise interference of weak signal images is reduced and incredible image quality is delivered.
- Video capture can be achieved in low light conditions, even at 20 LUX, to maintain a good level of noise suppression.

#### Full HD 1080P Video Captures Every Move

1080P/30fps | 2MP camera | 71° DFoV

- > This unique camera configuration ensures that everyone can look their best in any conferencing situation.
- Relying on 1080P/30fps video capture capability, high definition quality images could be secured even on a 55" screen or above.
- 2M pixel high-performance sensor used in the security field guarantees a higher quality standard.
- The 71° DFoV wide angle is specially designed for network video applications, both the definition and the field of view requirement could be perfectly met.





## **Privacy Shutter Protection**

> Forget issues with compliance and security. The simple and effective privacy shutter ensures that your camera can only see you when you want it to.

# Plug and Play Connectivity

- Start your meeting in seconds thanks to a simple plug-and-play design. Simply connect your device with the Type-C USB port and you're ready to go. There's no need for any additional adapters, cables, or drivers.
- Type-C connection, UAC and UVC standard protocol.





#### **Compatible with Your Favorite Software**

> Use the conferencing software you love most. This camera supports Zoom, Microsoft Teams, Skype, and various other popular applications.

 USB standard multimedia protocol, compatible with most computers and applications.

#### Specification

Camera		
Pixel Number	2M	
	1. H.264(25fps):	
	1920×1080p; 1280×720p; 1024×576p; 960×540;	
	800×600; 640×480; 640×360; 480×270;	
	352×288; 320×240;320×180; 160×120	
	2. MJPG(25fps):	
Output Resolution	1920×1080p; 1280×720p;1024×576p; 960×540;	
	800×600; 640×480; 640×360; 480×270;	
	352×288; 320×240; 320×180; 160×1204	
	3. YUY2(25fps):	
	640×480; 640×360; 480×270; 352×288;	
	320×240; 320×180; 160×120	
Export Format	MJPG, H.264, YUY2	
Focus Mode	Fixed Focus	
Focusing Distance	2.0m	
Max. Field of View	71°	
Aperture	2.0	
Min. Illumination	20 Lux	
Microphone		
Quantity	2-element Microphone Array	
Voice Collection Range	0-4m	
I&O Port		
USB Type-C	1	
Physical Specifications		
Dimensions	80×35×67mm	
Package Dimensions	96×56×71mm	
Net Weight	68g	
Gross Weight	84.5g	

Accessories		
USB Cable	1	
User Manual	1	
Environment		
Operating Temperature	0°C-40°C	
Operating Humidity	10%-90%RH	
Storage Temperature	-20°C-60°C	
Storage Humidity	10%-90%RH	
Altitude	Below 5000 meters	

#### Statement

Size and weight may vary by configuration and manufacturing process, please refer to the actual product.

The product images are for illustrative purposes only and may slightly differ in appearance, color, size, etc. from the actual product.

The description, illustrations, etc. in the document may subject to change in accordance with the latest product specification and performance.

Should the above-mentioned change in the document become necessary, the document may be updated without written notice.

